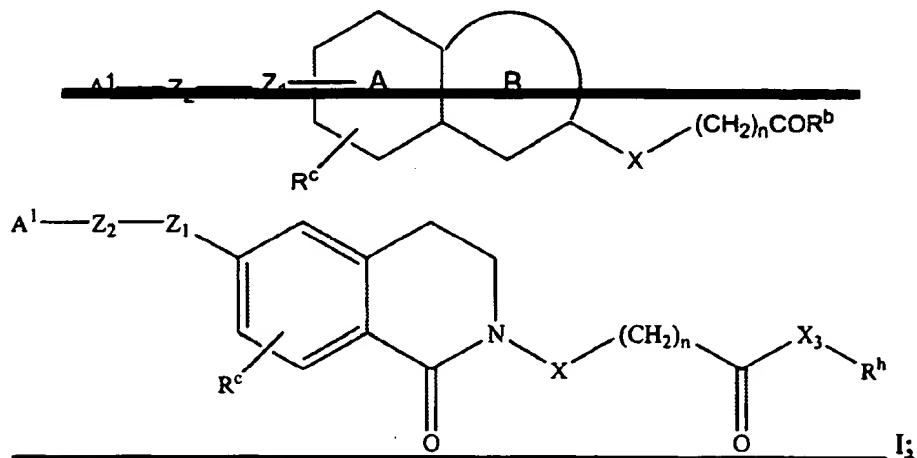


Amended Claims

Claims 1-7 (canceled).

8. (currently amended) A compound; an isomer of the compound, enantiomer of the compound, tautomer of the compound, racemate of the compound, or polymorph of the compound; or a pharmaceutically-acceptable salt of the compound, isomer, enantiomer, tautomer, or racemate, wherein: [[of]]

the compound corresponds in structure to Formula I:



wherein

Z_1 is selected from the group consisting of CH_2 , O , CH_2O , NH , S , SO , $CH(OH)$, and SO_2 ;

Z_2 is a 1-5 carbon linker optionally containing one or more heteroatom heteroatoms selected from the group consisting of O , S , and N ; [[or]]

Z_1-Z_2 optionally further contains contain a carboxamide, sulfone, sulfonamide, alkenyl, alkynyl, or acyl; group; wherein

the carbon and nitrogen atoms of Z_1-Z_2 are optionally substituted by a substituent selected from the group consisting of alkyl, alkoxy, thioalkyl alkylthio, alkylsulfone, aryl, alkoxyalkyl, alkylamino, heteroaryl, hydroxyl, alkenyl, alkynyl, carboxyalkyl, halogen, haloalkyl, and acylamino;

each n is an integer selected from the group consisting of zero, 1, and 2;

R^c is selected from the group consisting of hydrogen, alkyl, halogen, hydroxyl, nitro, alkoxy, amino, haloalkyl, aryl, heteroaryl, alkoxyalkyl, aminoalkyl, hydroxyalkyl, thioalkyl, alkylthio, alkylamino, arylamino, alkylsulfonylamino, acyl, acylamino, sulfonyl, sulfonamide, allyl, alkenyl, methylenedioxy, ethylenedioxy, alkynyl, alkynylalkyl, carboxy, alkoxy carbonyl, carboxamido, cyano, and $-(CH_2)_n-COR$; ~~wherein n is an integer selected from the group consisting of zero, 1 and 2, and~~

R is selected from the group consisting of hydroxyl, alkoxy, alkyl, and amino;

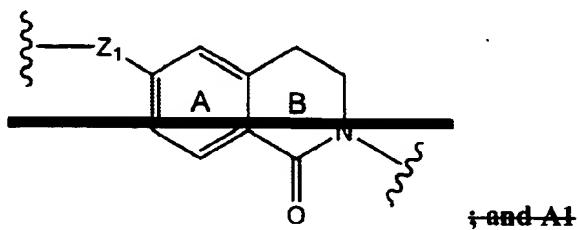
X is selected from the group consisting of $[-O-]_n O$, CO , SO_2 , NR^m , and $(CHR^p)_n$;
wherein

R^p and R^m are H or alkyl; ~~n is an integer selected from the group consisting of zero, 1 and 2; R^b is X_3-R^h wherein~~

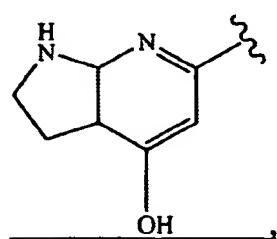
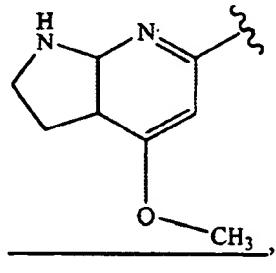
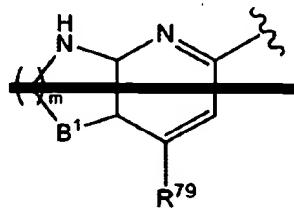
X_3 is selected from the group consisting of O, S, and NR^j ; **wherein**

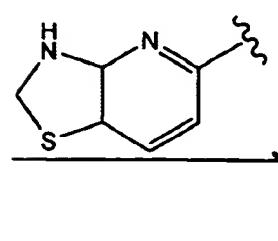
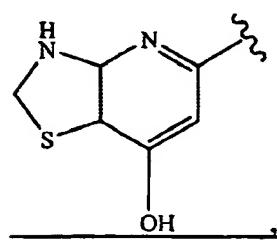
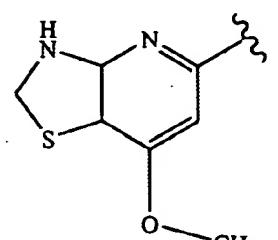
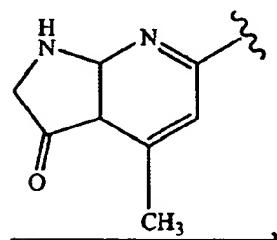
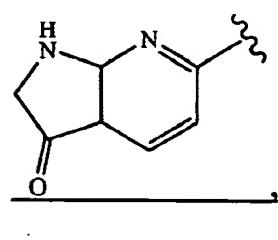
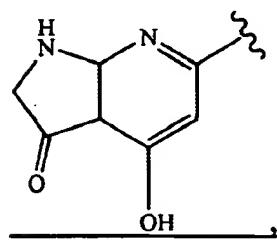
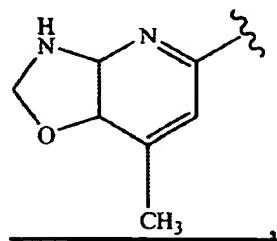
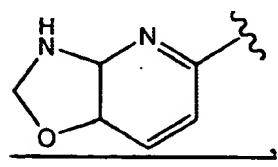
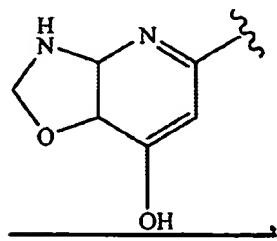
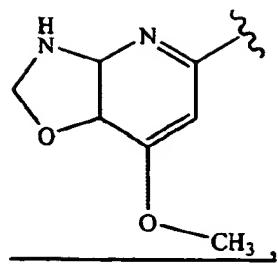
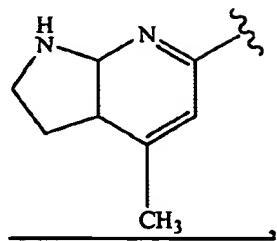
R^h and R^j are independently selected from the group consisting of H, alkyl, acyl, aryl, aralkyl, and alkoxyalkyl; and

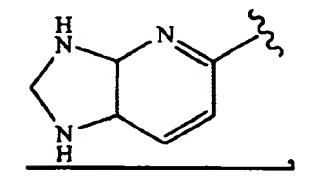
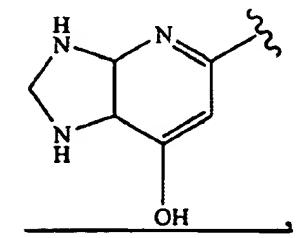
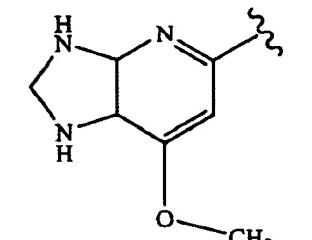
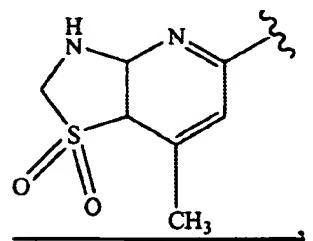
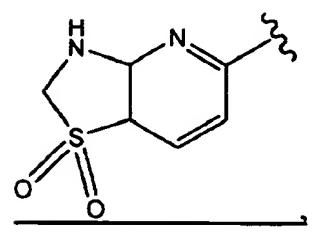
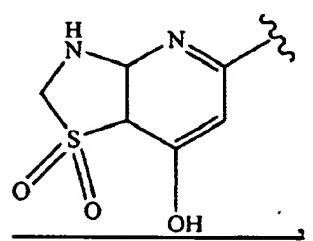
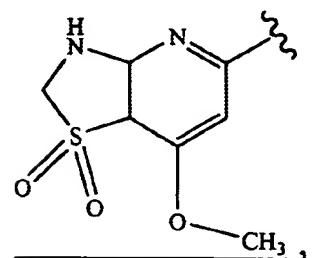
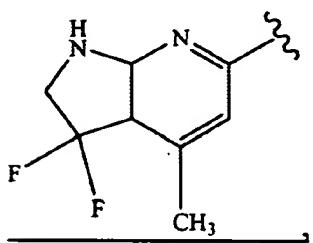
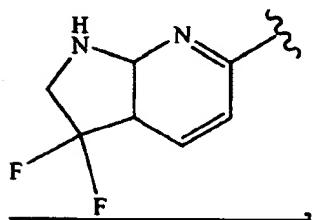
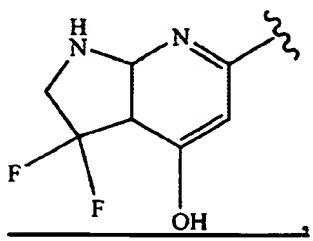
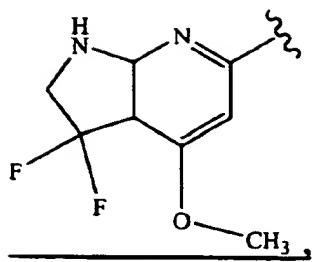
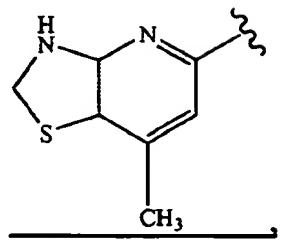
the ring A-B is

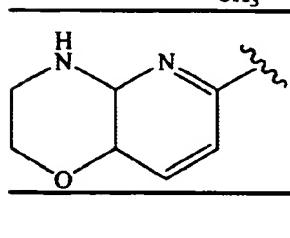
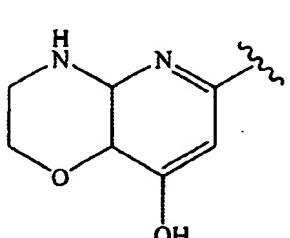
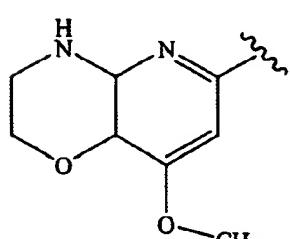
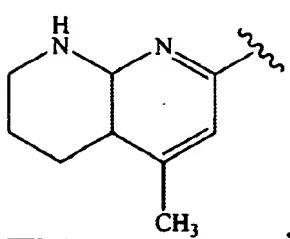
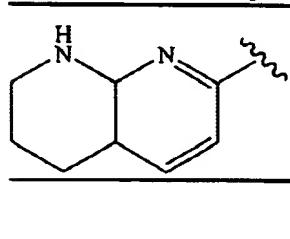
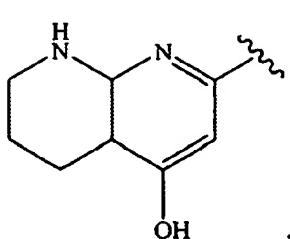
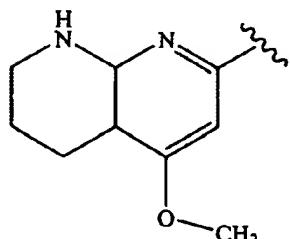
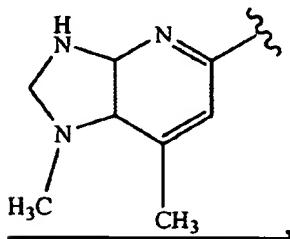
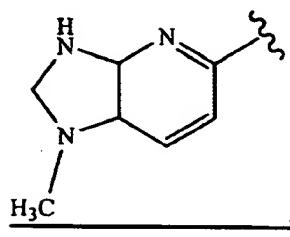
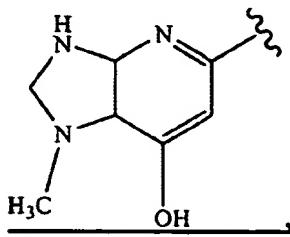
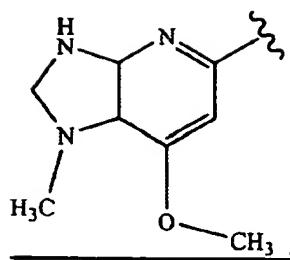
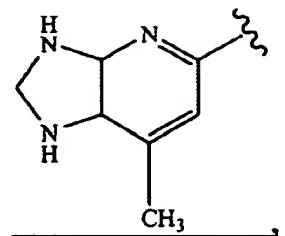


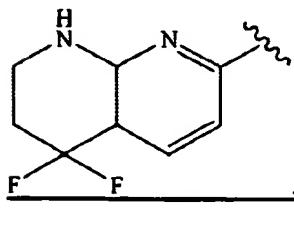
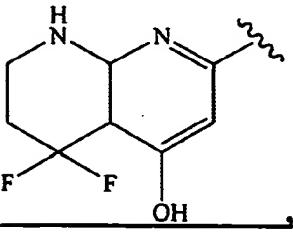
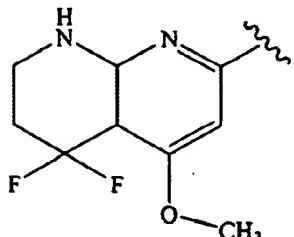
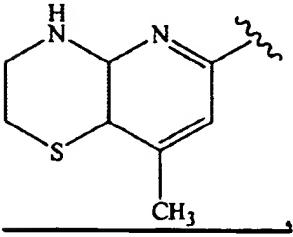
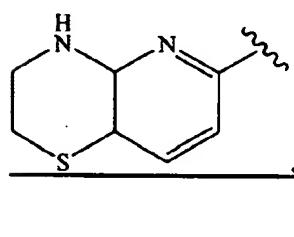
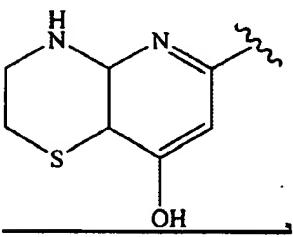
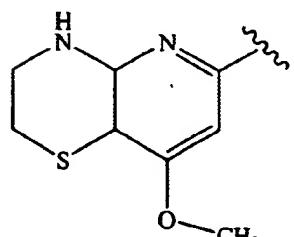
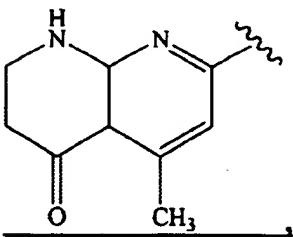
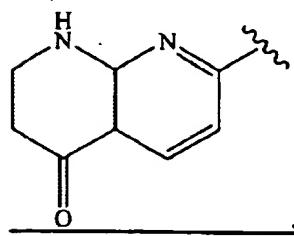
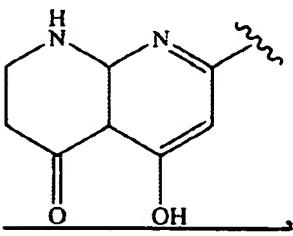
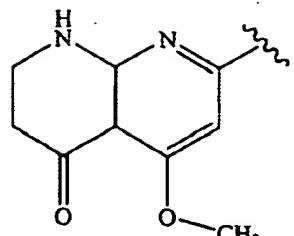
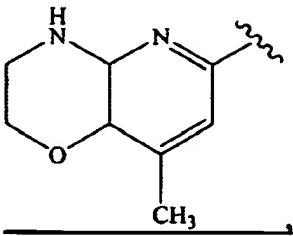
A^1 is selected from the group consisting of:

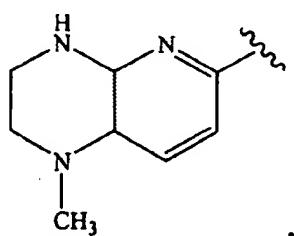
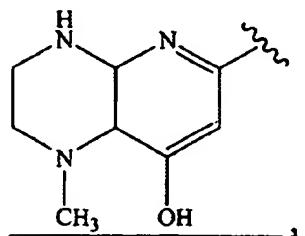
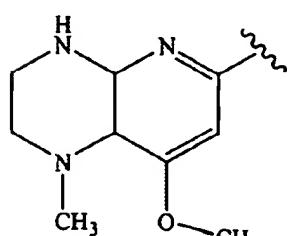
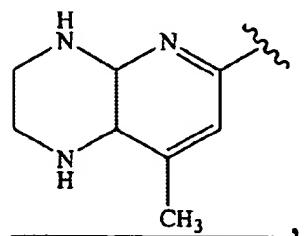
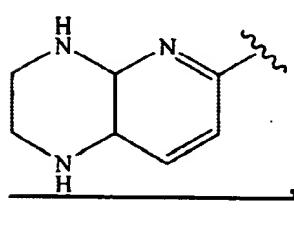
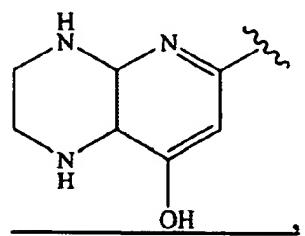
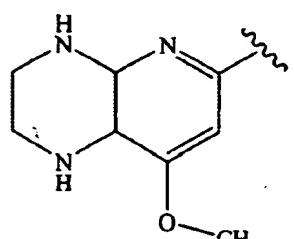
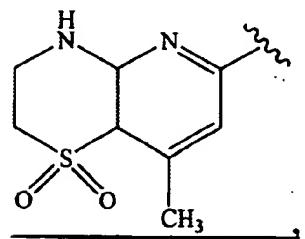
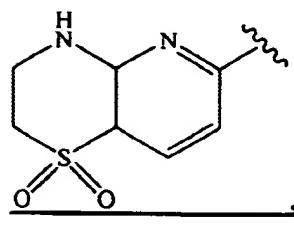
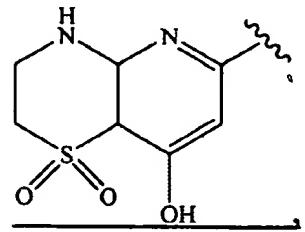
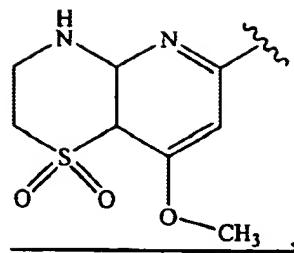
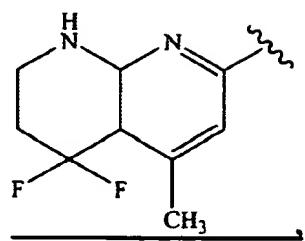


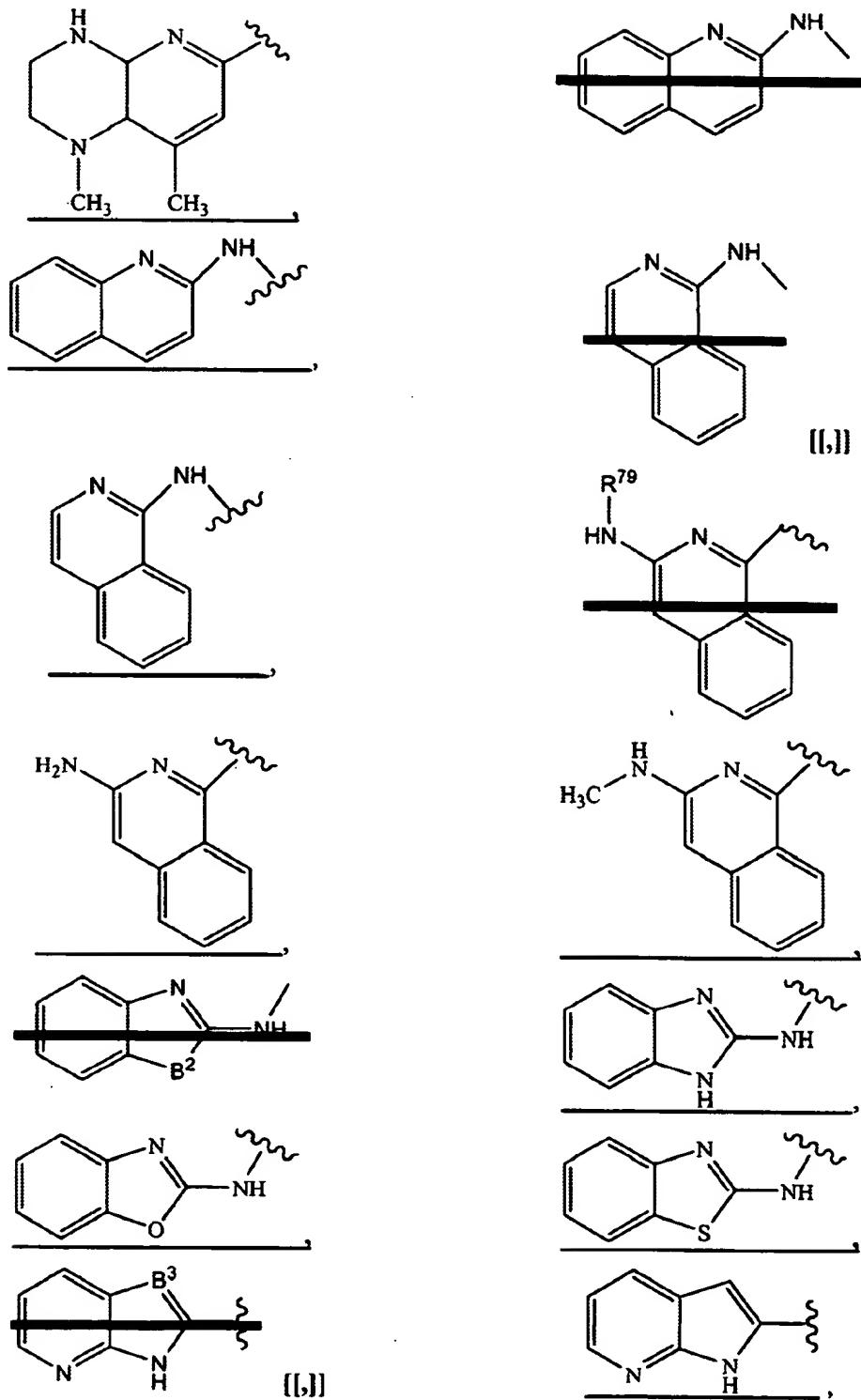


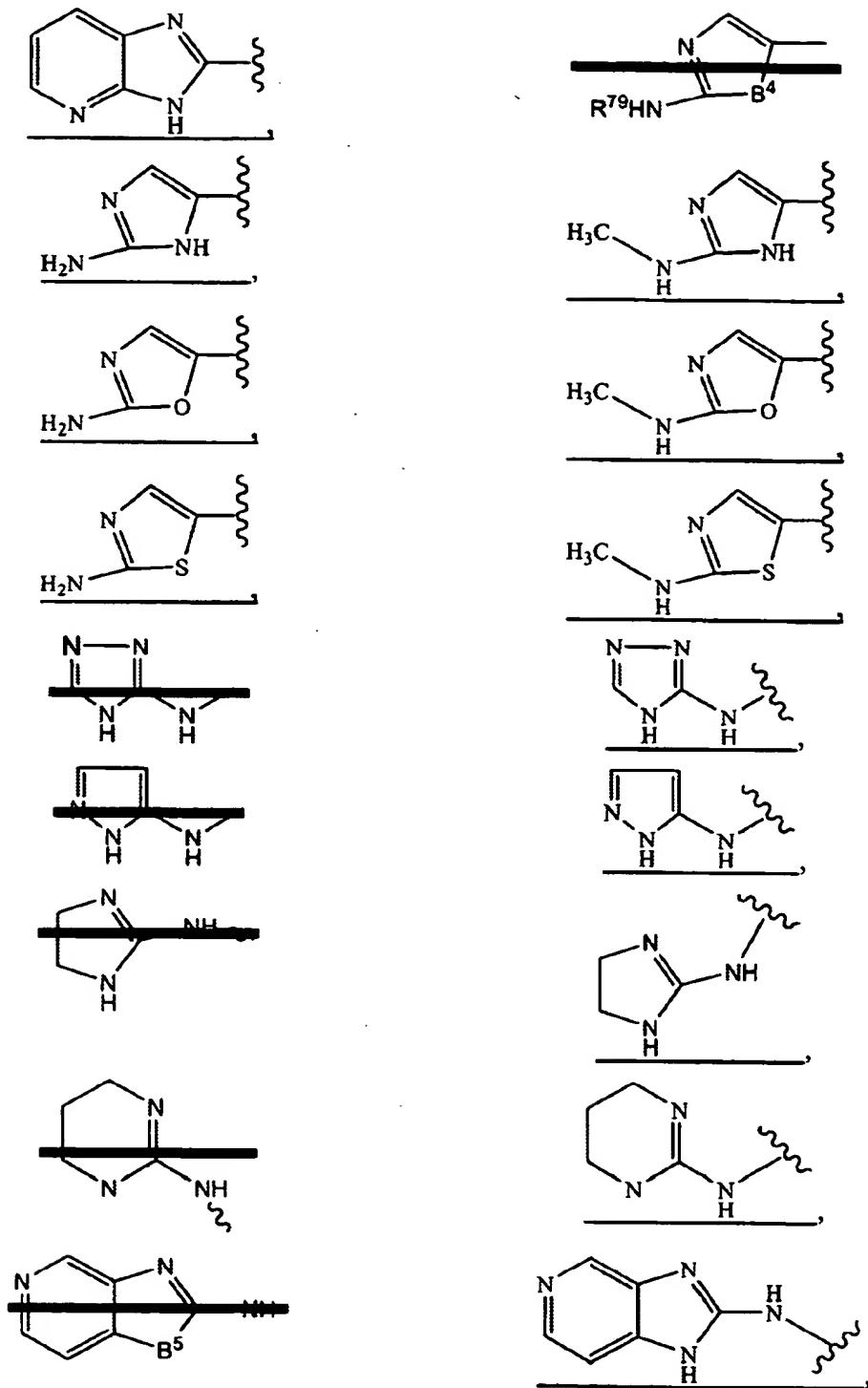


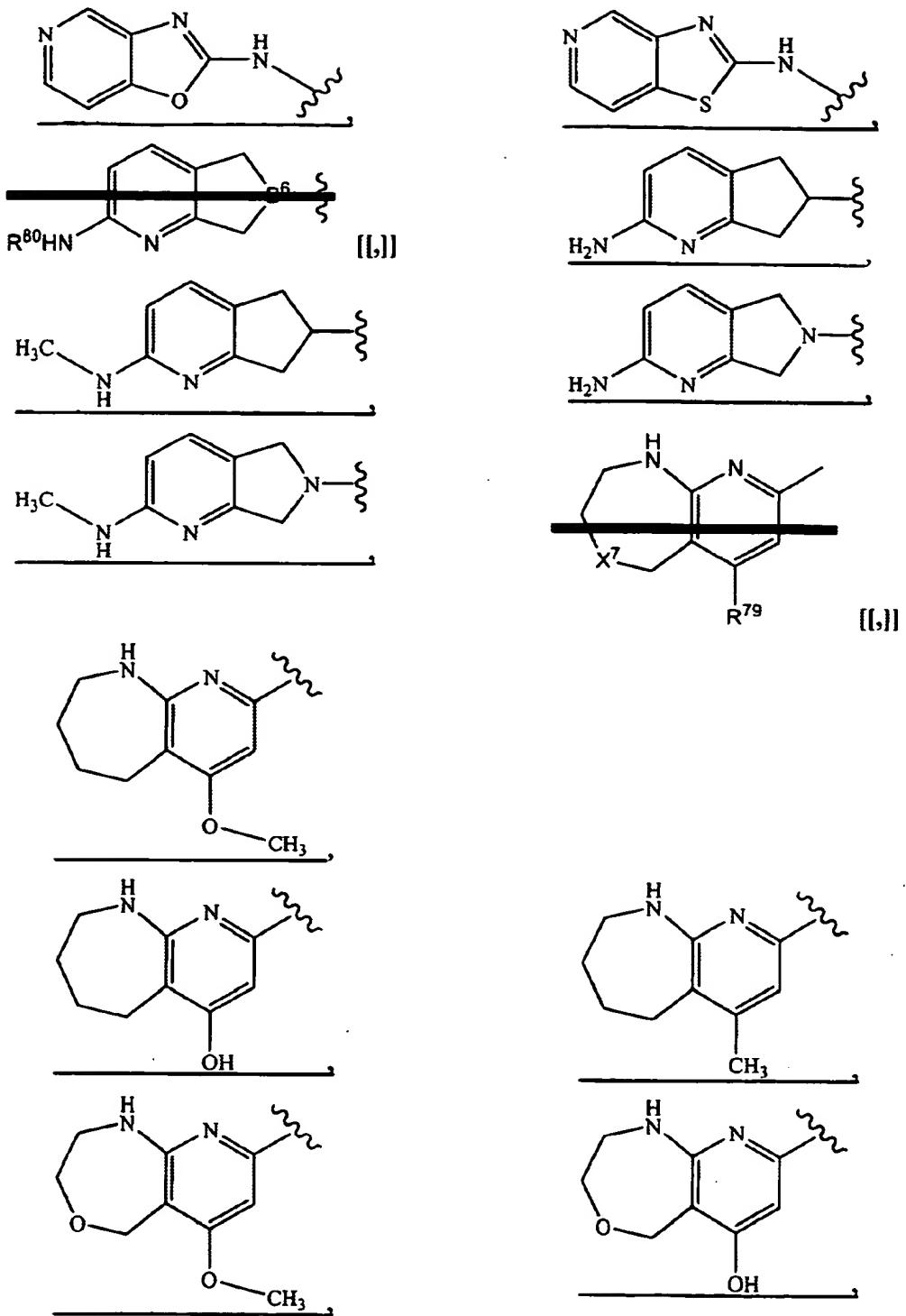


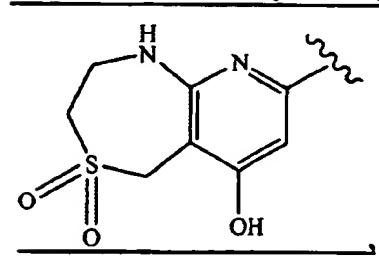
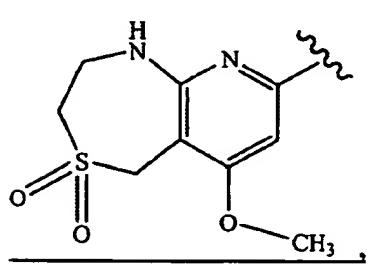
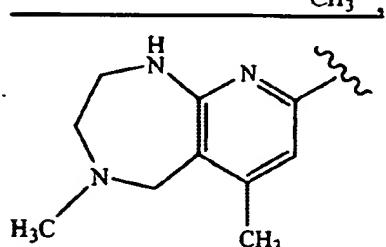
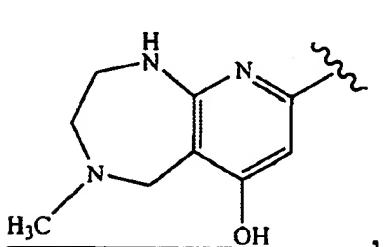
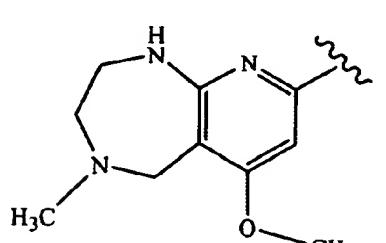
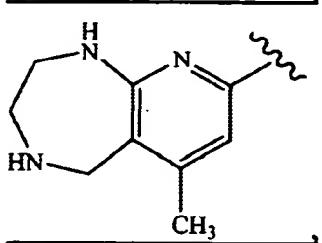
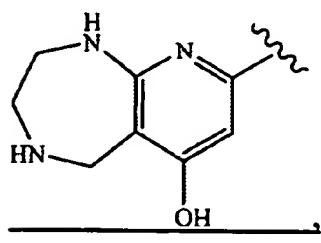
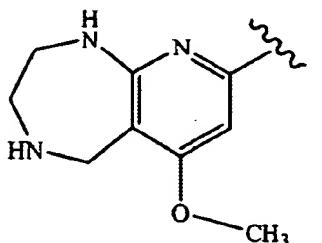
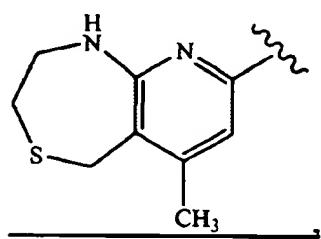
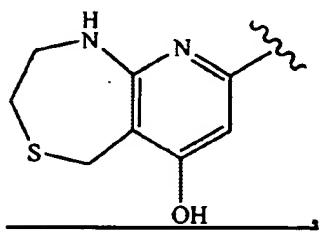
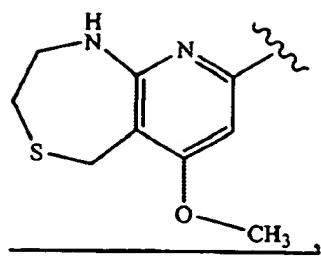
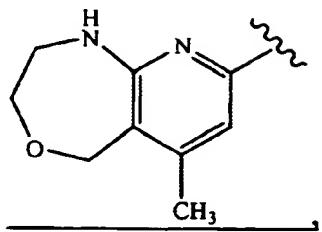


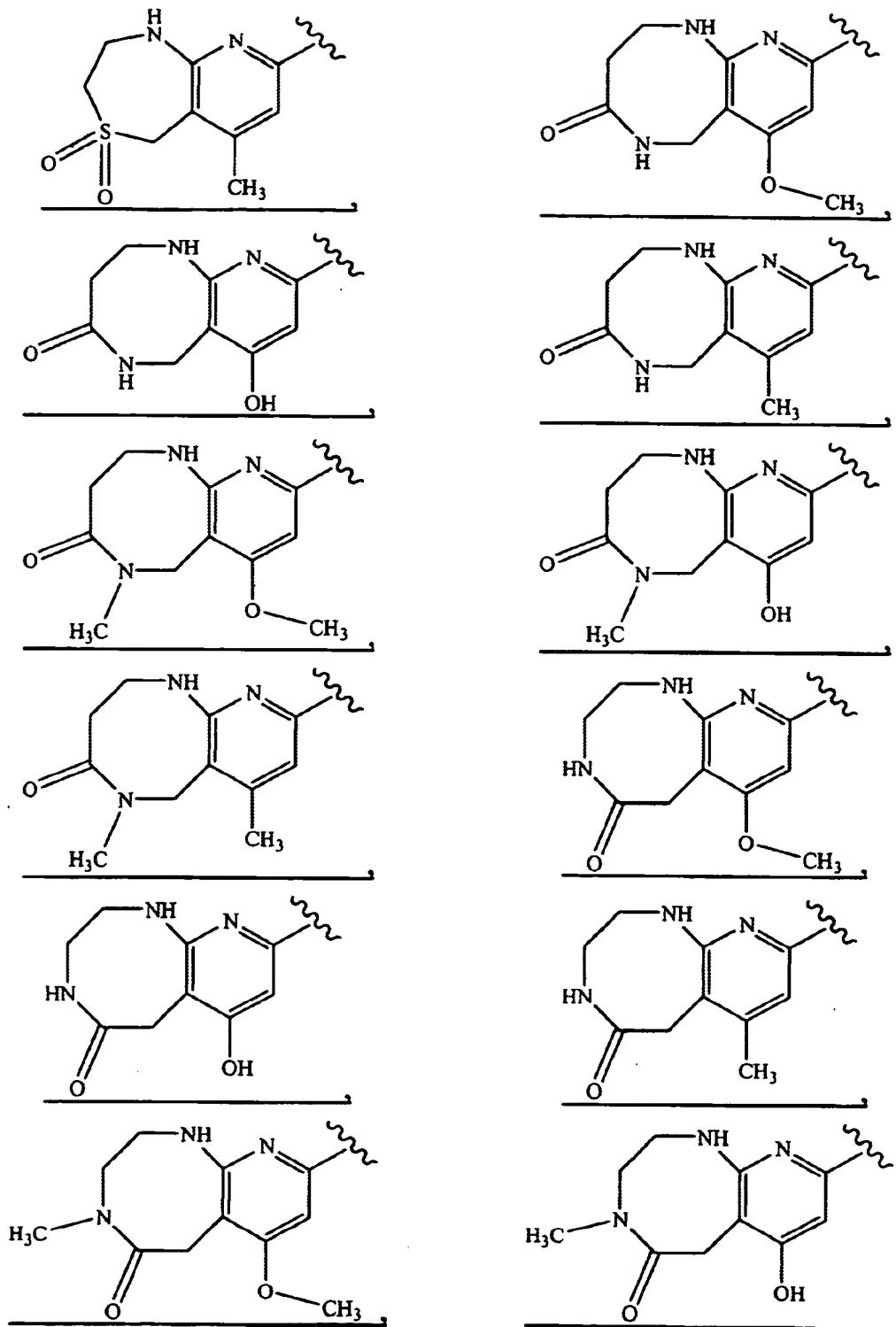


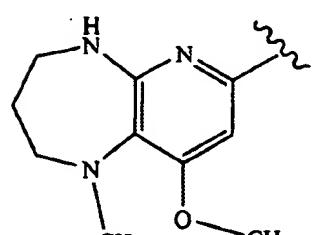
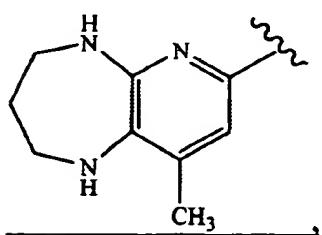
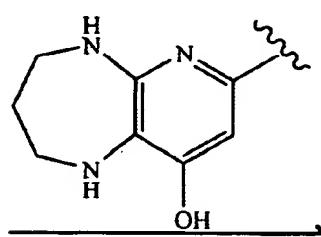
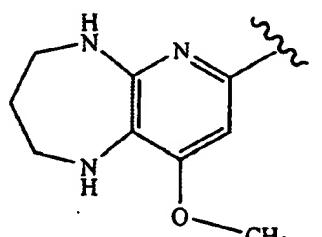
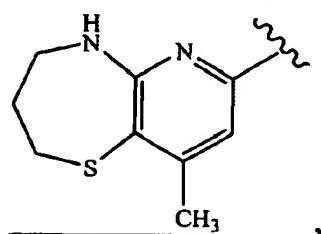
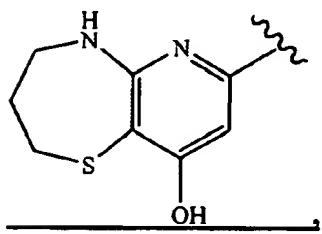
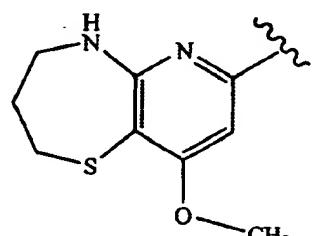
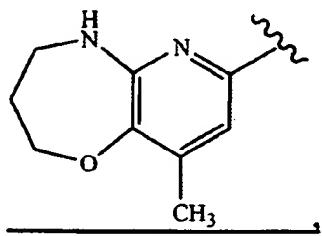
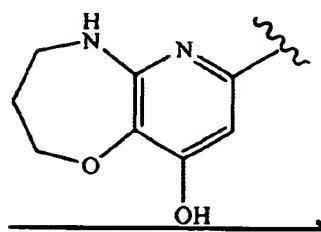
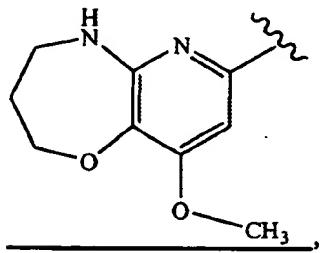
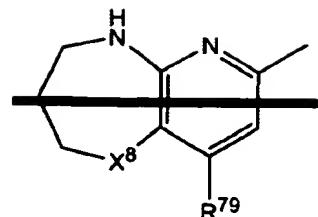
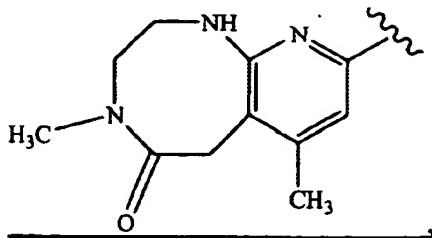


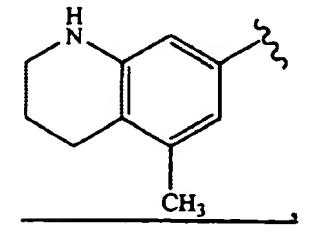
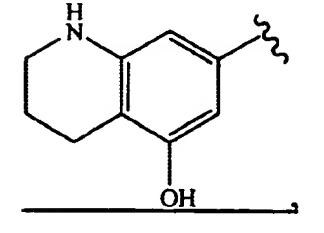
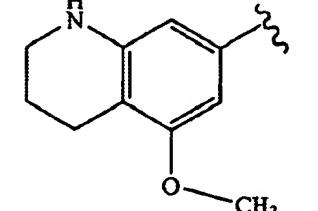
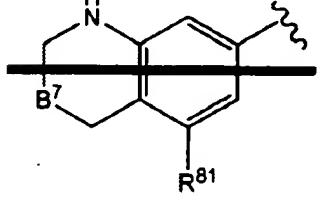
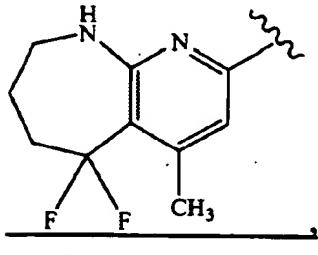
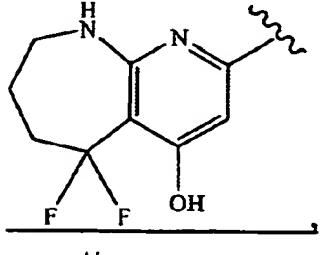
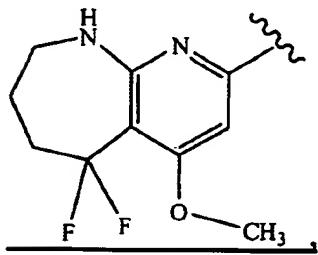
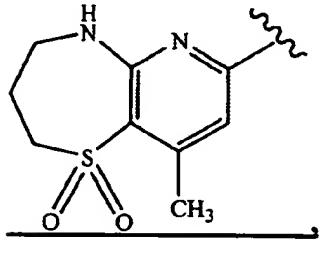
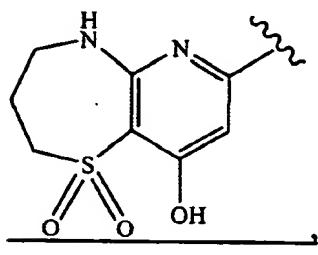
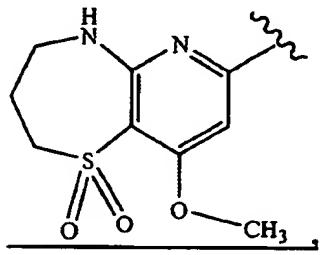
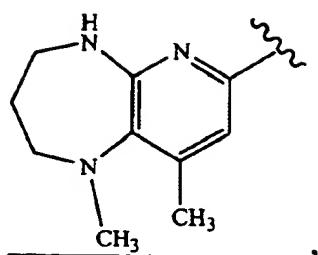
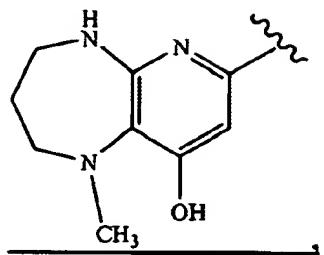


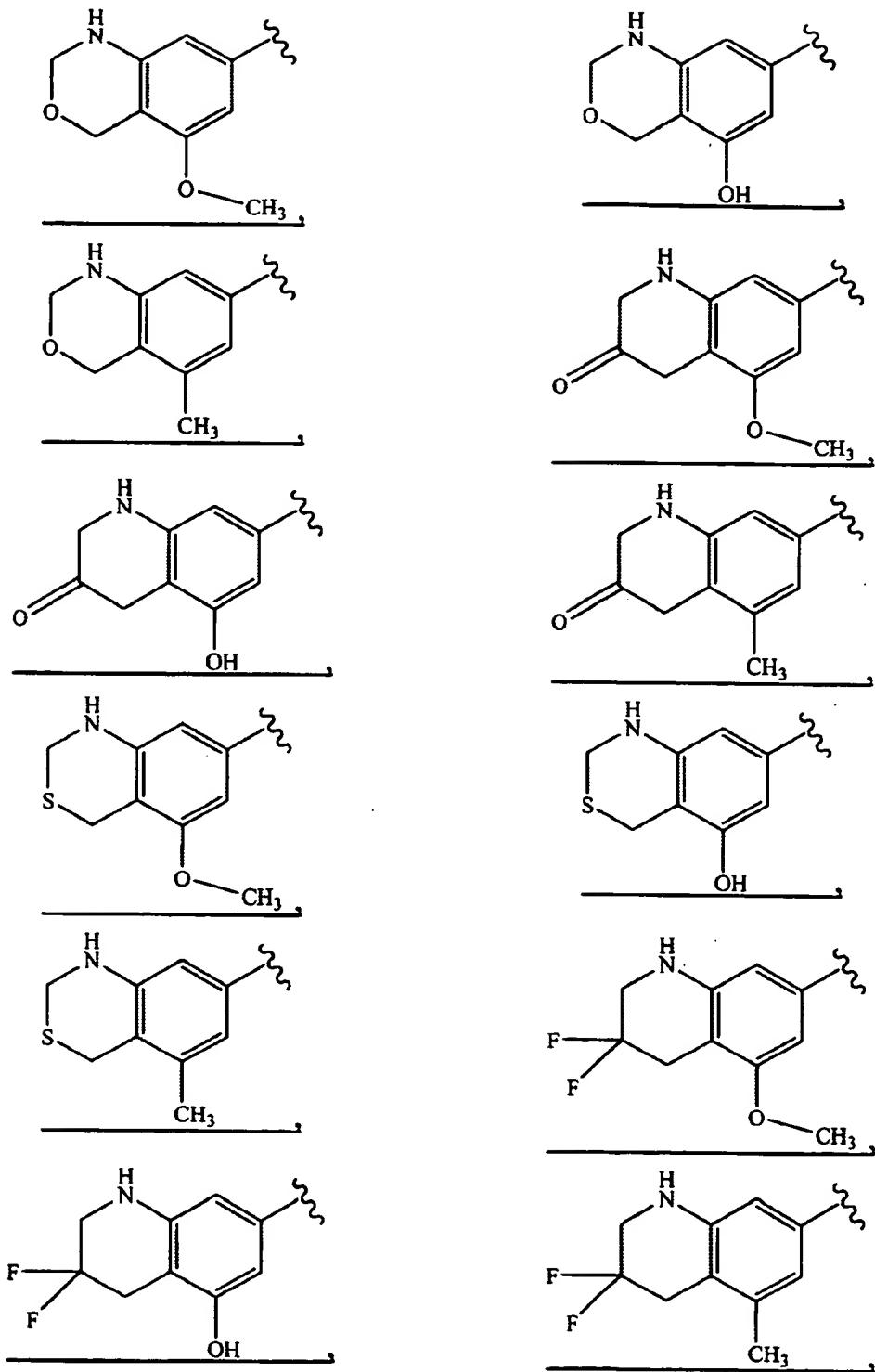


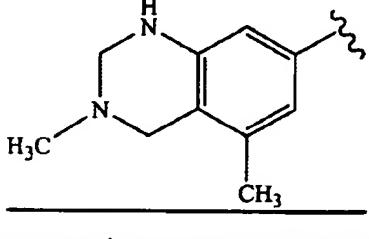
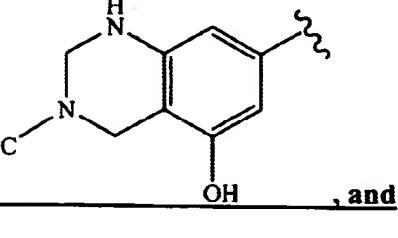
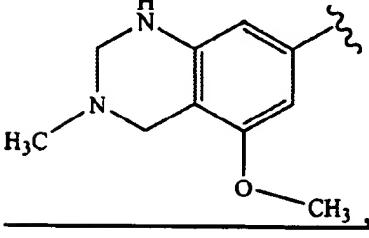
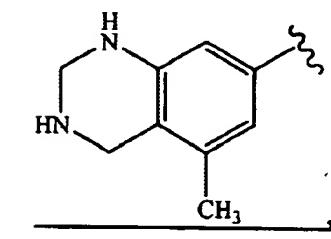
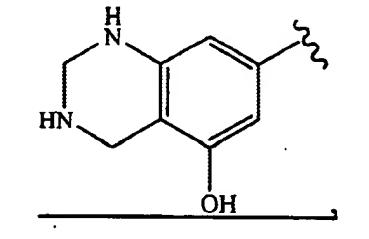
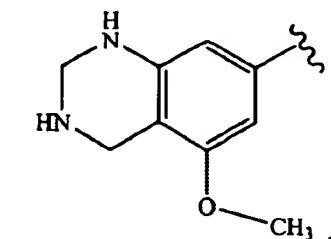
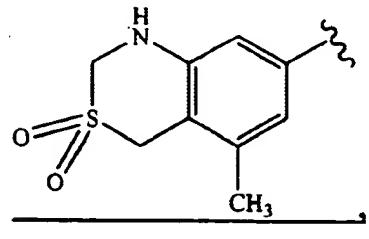
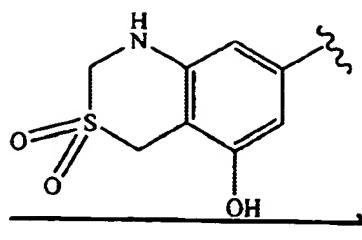
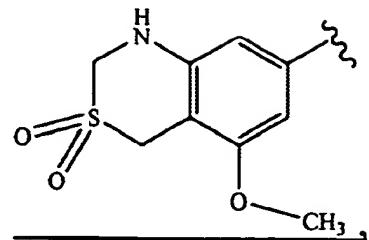












and pharmaceutically acceptable salts, isomers, enantiomers, tautomers, racemates or polymorphs thereof, wherein m is an integer selected from the group consisting of 1 and 2; B^1 is selected from the group consisting of CH_2 , O , CO , S , CF_3 , SO_2 and NR^6 ; B^2 is selected from the group consisting of N and CH ; B^3 is selected from the group consisting of N and CH ; B^4 is selected from the group consisting of NH , O and S ; B^5 is selected from the group consisting of NH , O and S ; B^6 is selected from the group consisting of N and CH ; B^7 is

~~selected from the group consisting of CH_2 , O, CO, S, CF_3 , SO_2 , and NR^a ; R^{79} is selected from the group consisting of OR^a , OH, H and Me; R^{80} is selected from the group consisting of H and Me; R^{81} is selected from the group consisting of OR^a , OH and Me; X^2 is selected from the group consisting of O, S, NR^a , SO_2 and CF_3 ; X^3 is selected from the group consisting of CH_2 , O, S, NR^a , SO_2 and CONR^a ; and R^a is selected from the group consisting of H, alkyl and amino.~~

9. (currently amended) A compound, isomer, enantiomer, tautomer, racemate, polymorph, or salt according to claim 8, wherein said compound is 1,2,3,4-tetrahydro-1-oxo-[6-[3-(2-tetrahydropyrimidinyl)amino]-propoxy]-2-isoquinolineacetic acid, ~~and pharmaceutically acceptable salts, isomers, enantiomers, tautomers, racemates or polymorphs thereof.~~

10. (currently amended) A pharmaceutical composition, wherein the composition comprises: comprising a therapeutically effective amount of a compound, isomer, enantiomer, tautomer, racemate, polymorph, or salt of claim 8 in an amount that is effective to inhibit or antagonize $\alpha_v\beta_3$ or $\alpha_v\beta_5$; and a pharmaceutically acceptable carrier.

11. (currently amended) A method for treating a condition mediated by the $\alpha_v\beta_3$ integrin in a mammal, wherein:

the condition is selected from the group consisting of tumor metastasis, tumor growth, solid tumor growth, angiogenesis, osteoporosis, humoral hypercalcemia of malignancy, smooth muscle cell migration, restenosis, atherosclerosis, macular degeneration, retinopathy, and arthritis; and is a mammal in need of such treatment comprising

the method comprises administering an effective $\alpha_v\beta_3$ inhibiting amount of a compound, isomer, enantiomer, tautomer, racemate, polymorph, or salt of claim 8.

Claim 12. (canceled).

13. (currently amended) A method for treating a condition mediated by the $\alpha_v\beta_5$ integrin in a mammal, wherein:

the condition is selected from the group consisting of tumor metastasis, tumor growth, solid tumor growth, angiogenesis, osteoporosis, humoral hypercalcemia of malignancy, smooth muscle cell migration, restenosis, atherosclerosis, macular degeneration, retinopathy, and arthritis; and in a mammal in need of such treatment comprising

the method comprises administering an effective $\alpha_v\beta_5$ inhibiting amount of a compound, isomer, enantiomer, tautomer, racemate, polymorph, or salt of claim 8.

Claim 14. (canceled).

15. (currently amended) A method of treating neoplasia in a patient in need thereof, wherein the method comprises comprising administering a compound, isomer, enantiomer, tautomer, racemate, polymorph, or salt of claim 8 in combination with a chemotherapeutic agent.

Claim 16. (canceled).